



**PATENT**  
Attorney Docket No. INL-057

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS: Pamidi *et al.*  
SERIAL NO.: 09/872,240 GROUP NO.: 1651  
FILING DATE: May 31, 2001 EXAMINER: Naff, David M.  
TITLE: CROSS-LINKED ENZYME MATRIX AND USES THEREOF

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

Sir:

In response to the Office Action for the above-identified patent application, mailed from the United States Patent and Trademark Office on October 7, 2004, Applicants respectfully submit the following Response.

Please amend the above-identified patent application as follows, without prejudice:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2.

**Remarks** begin on page 7.

**Conclusion** begins on page 10.